ABSTRACT

A method for visually generating a service component can include specifying at least one service building block, wherein the specification includes visually selecting a plurality of event handlers for inclusion in the at least one service building block. The method can also include exporting the at least one service building block. The exporting step can produce a deployment descriptor which describes events for which the at least one service building block has been configured to handle. The at least one service block can be visually arranged, wherein the arrangement can form the service component. Finally, the service component produced by the visual arrangement can be configured for insertion in a SLEE in an advanced intelligent network. Notably, in one aspect of the method, the method can further include the step of encapsulating the service component in a service application container.